

Claims after this response:

1(Canceled).

2(Canceled).

3(Canceled).

4(Currently Amended). ~~The pointing device of Claim 2~~ A pointing device,
comprising:

a surface having a puck field of motion defined thereon;

a moveable puck comprising a user sensor that detects an interaction between a user
and said puck, said puck being confined to move within said puck field of motion;

a position detector that measures the position of said puck in said puck field of
motion; and

a restoring mechanism that returns said puck to a predetermined area in said puck
field of motion.

wherein said restoring mechanism comprises a first magnet on said puck and a second
magnet in said puck field of motion.

5(Canceled).

6(Canceled).

7(Canceled).

8(Currently Amended). ~~The pointing device of Claim 1~~ A pointing device,
comprising:

a surface having a puck field of motion defined thereon;

a moveable puck comprising a user sensor that detects an interaction between a user and said puck, said puck being confined to move within said puck field of motion; and

a position detector that measures the position of said puck in said puck field of motion,

wherein said user sensor detects a change in capacitance associated with an electrode on said puck.

9(Canceled).

10(Canceled).

11(Canceled).

12(Canceled).

13(Canceled).

14(Canceled).

15(Currently Amended). ~~The pointing device of Claim 14~~ A pointing device, comprising:

a surface having a puck field of motion defined thereon;

a moveable puck comprising a user sensor that detects an interaction between a user and said puck, said puck being confined to move within said puck field of motion; and

a position detector that measures the position of said puck in said puck field of motion,

wherein said position detector comprises surface electrodes on said surface and a puck electrode that moves with said puck,

wherein said position detector measures the capacitance between ~~selected ones of~~ said surface electrodes and said puck electrode.

16(Currently amended). ~~The pointing device of Claim 14~~ A pointing device,
comprising:

a surface having a puck field of motion defined thereon;

a moveable puck comprising a user sensor that detects an interaction between a user
and said puck, said puck being confined to move within said puck field of motion; and

a position detector that measures the position of said puck in said puck field of
motion.

wherein said position detector comprises surface electrodes on said surface and a puck
electrode that moves with said puck, and

wherein said position detector measures current flowing between selected ones of said
electrodes.

17(canceled).

18(canceled).

19(Currently Amended). ~~The pointing device of Claim 17~~ A pointing device
comprising:

a surface having a puck field of motion defined thereon;

a moveable puck confined to move within said puck field of motion;

a position detector that measures the position of said puck in said puck field of
motion; and

a restoring mechanism that returns said puck to a predetermined area in said puck
field of motion.

wherein said restoring mechanism comprises a first magnet on said puck and a second magnet that is fixed with respect to said puck field of motion.

20(Canceled).

21(Canceled).

22(Canceled).

23(Canceled).

24(Canceled).